

IN THE CLAIMS:

Please cancel Claims 1-41 from the originally filed application.

NJ ← Please cancel Claims 47 and 48 which were previously entered in the parent application filed under Serial No. 09/653,772 of September 1, 2000.

Remaining new Claims 42-46 and 49 read as follows which constitutes a clean copy thereof:

--42. An in situ, field applied mesh reinforced polyurethane foam roofing surface membrane in combination with a building roof base comprising:

a solidified cured polyurethane foam surface membrane layer;

said foam surface membrane layer being spontaneously cured and directly applied integrally to said building roof base;

said foam surface membrane layer extending from a bottom roof engaging portion to an upper exposed portion;

said solidified polyurethane foam surface membrane layer having a reinforced open mesh layer;

said reinforced open mesh layer having a plurality of fibers imbedded within said upper exposed portion of said solidified polyurethane foam surface membrane layer;

wherein upon curing, said cured polyurethane foam surface membrane layer extends through recesses in said mesh and

surrounds said fibers of said mesh.

43. The in situ, field applied mesh reinforced polyurethane foam roofing surface membrane as in Claim 42, wherein said reinforced open mesh layer is a fabric.

44. The in situ, field applied mesh reinforced polyurethane foam roofing surface membrane as in Claim 42, wherein said reinforced open mesh layer is a plastic.

45. The in situ, field applied mesh reinforced polyurethane foam roofing surface membrane as in Claim 42, wherein said reinforced open mesh layer is selected from the group consisting of nylon, fiberglass and aramid.

46. The in situ, field applied mesh reinforced polyurethane foam roofing surface membrane as in Claim 42 further comprising a coating applied over said upper exposed portion of said solidified polyurethane foam surface membrane.

126 47. The in situ, field applied surface membrane roofing product made by the method of Claim 47.--